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C1
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c) assessing the response;

wherein the primary challenge is a chemical challenge and the secondary challenge is a physical challenge and wherein the term "assessing" means any method of evaluating, observing, noting, and/or comparing the condition (e.g., response) of test sites.

8. (Twice Amended) A study of enhancing and/or prolonging the response of a primary challenge to a responsive system comprising the steps of:

- D1*
C2
- a) applying the primary challenge to a test site, as defined herein, of the responsive system; applying a secondary challenge to the test site, wherein the secondary challenge differs from the primary challenge and wherein the secondary challenge is designed to enhance and/or prolong a response of the responsive system to the primary challenge, wherein the primary challenge is a chemical challenge and the secondary challenge is a physical challenge; and
 - b) creating one or more controls selected from the group consisting of negative controls, primary controls, secondary controls, positive controls, and mixtures thereof;
 - c) assessing a primary challenge response subsequent to the primary challenge and prior to the secondary challenge;
 - d) assessing one or more secondary challenge responses one or more times after the secondary challenge;
 - e) assessing one or more control responses to the controls at the same approximate times as the primary challenge assessment and secondary challenge assessments are made;
 - f) drawing conclusions based upon the assessments,
wherein the term "assessing" means any method of evaluating, observing, noting, and/or comparing the condition (e.g., response) of test sites.